A SYSTEM AND METHOD FOR REAL-TIME PRICING
WITH VOLUME DISCOUNTING

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ABSTRACT

A system and method are provided for facilitating real-time pricing with volume discounting. The method includes receiving a request for a real-time price quote for a

10 transaction from a first account. The request is received at a first instance in time during a billing cycle. The method also includes determining a first production service, where the first production service is a component of the transaction, and determining a count of first production service instances representing the first production service in the received transaction. The method further includes determining a billable entity for the transaction,

15 where the billable entity includes one or more related accounts, and the related accounts includes the first account. The method additionally includes determining a total of the first production service instances purchased by the related accounts during the billing cycle up to the first instance in time, where the total includes the count of the first production service instances in the received transaction. The method also includes

20 determining a price applicable to the total of the first production service instances based on a pricing method, and apportioning the price to the received transaction based on the count of the first production service instance in the received transaction. The system includes a computer-readable storage medium that has stored thereon computer instructions that, when executed by a computer, cause the computer to receive a request

25 for a real-time price quote for a transaction. The request is received at a first instance in time during a billing cycle, and the transaction includes a number of first production service instances, where each instance represents a first production service. The computer instructions also cause the computer to determine a total count of production service instances consumed during the billing cycle up to the first instance in time based

30 on a pricing relationship, and determine a billing service appropriate for the first production service. The computer instructions further cause the computer to calculate a price for the first production service from a price table based on a first attribute for the billing service and the total count of production service instances consumed, and apportion the price to the received transaction based on the number of first production

35 service instances in the transaction.